

## ABSTRACT OF THE DISCLOSURE

A method for joining fluid containers and fluid ejectors in a fluid ejecting device are provided. The fluid container includes one or more heat stakes and a substrate includes one or more apertures for receiving the heat stakes and one or more three-dimensional features in the vicinity of the one or more apertures. The fluid ejector and optionally an elastic member are interposed between the fluid container and the substrate. Thermal energy is applied to the one or more heat stakes so that the one or more heat stakes soften to occupy the apertures and three-dimensional features of the substrate and pressure is applied to maintain contact between the fluid container, elastic member, fluid ejector and substrate. The present invention is also directed to substrates including one or more apertures for receiving heat stakes and one or more three-dimensional features in the vicinity of the one or more apertures.